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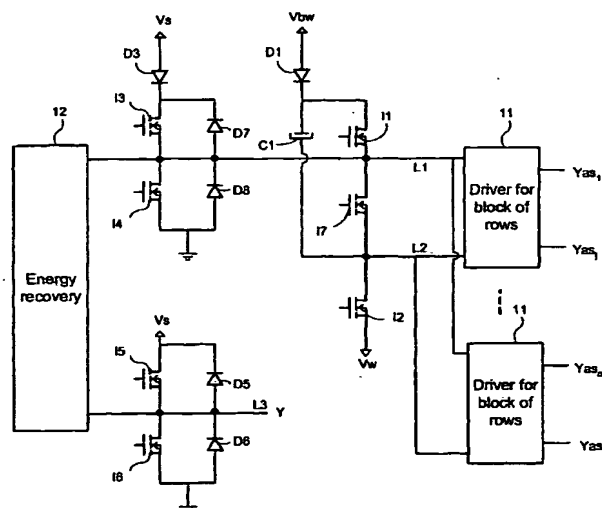
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- (71) Applicant (for all designated States except US): **THOMSON PLASMA** [FR/FR]; 46, Quai Alphonse Le Gallo, F-92100 Boulogne Billancourt (FR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **BEZAL, Jean-Raphaël** [FR/FR]; 3 avenue du Vercors, F-38240 Meylan (FR). **RILLY, Gérard** [FR/FR]; 1240 route de Tolvon, F-38960 St-Etienne Crossey (FR). **ZORZAN,**
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(54) Title: **DEVICE FOR DRIVING A PLASMA DISPLAY PANEL**



(57) Abstract: The present invention relates to a device for driving a plasma display panel having a plurality of cells arranged in rows and columns, said device comprising row address means (I1, I2, C1, D1, I7) for selectively addressing the display cell rows and creating, where required, in cooperation with means for selectively applying data voltages to the display columns, an electrical discharge inside the cell disposed at the intersection of the row and column selected during an address phase, and sustain means (I3, I4, I5, I6) for sustaining the electrical discharges inside said cell during a sustain phase immediately following the address phase. According to the invention, the row address means (I1, I2, C1, D1, I7) and/or the sustain means (I3, I4, I5, I6) are capable of allowing a bi-directional current to flow in the display cells during the address and/or sustain phases. The capacitive and light-emission currents appearing during these phases can thus flow freely and do not create electromagnetic interference.



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